



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5

77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

Page 1 of 18

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
UNDERGROUND INJECTION CONTROL MINOR PERMIT MODIFICATION:
CLASS I COMMERCIAL NON-HAZARDOUS

Permit Number: IN-127-11-C008

Facility Name: WDW #2

Pursuant to the Underground Injection Control regulations of the U.S. Environmental Protection Agency codified at Title 40 of the Code of Federal Regulations (40 CFR), Parts 124, 144, 146, and 147,

Cathay Deep Well Disposal, LLC of Valparaiso, Indiana


is hereby authorized to operate a commercial Class I non-hazardous injection well located in Indiana, Porter County, T35N, R5W, Section 16, SW Quarter Section, for injection into the lower Eau Claire and the Mt. Simon Formations at depths between 2542 feet and 4526 feet upon the express condition that the permittee meet the restrictions set forth herein.

All references to Title 40 of the Code of Federal Regulations are to all regulations that are in effect on the date that this permit becomes effective. The following attachments are incorporated into this permit: A, B, C, D, E, F, G and H.

This permit is a minor permit modification of an existing permit which was signed on January 30, 2013. This permit shall become effective on March 8, 2013, and shall remain in full force and effect during the life of the permit, unless this permit is revoked, terminated, modified or reissued pursuant to 40 CFR 144.39, 144.40 or 144.41.

This permit and authorization to inject shall expire at midnight on January 30, 2023, unless terminated prior to the expiration date.

Signed and Dated: 3/8/2013


Tinka G. Hyde
Director, Water Division

ATTACHMENT G

List of Presently Approved "Sources"

Presently approved "sources" of waste for disposal into the WDW #2 injection well are identified below by identification number, name, location, as well as sampling frequency and analytical parameters. Future "sources", as approved by the Director, will be added to this Part III(G) of the permit. Currently there are fifty nine (59) approved sources of fluid being disposed of into the well and the sources are identified below by:

NON-HAZARDOUS WASTE FLUIDS¹

"Source" ID Number	"Source" Name	Location (Address)	Waste Analysis Parameters	Waste Sampling Frequency
1	Cathay Deep Well Disposal, LLC. facility waste	4901 Evans Avenue Valparaiso, Indiana 46383	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
1	Cathay Deep Well Disposal, LLC. facility waste	4901 Evans Avenue Valparaiso, Indiana 46383	Fingerprint**	Quarterly
2	Biomet, Inc.	56 E. Bell Drive Warsaw, Indiana 46582	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
2	Biomet, Inc.	56 E. Bell Drive Warsaw, Indiana 46582	Fingerprint**	Quarterly
3	Avon Products, Inc.	6901 Gulf Road, Morton Grove, Illinois 60053	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
3	Avon Products, Inc.	6901 Gulf Road, Morton Grove, Illinois 60053	Fingerprint**	Quarterly

¹Non-hazardous waste fluid sampling parameters and frequencies shall be determined on a case specific basis, with different sources being tested at differing frequencies. Also, different sources may be required to be tested for different parameters.

4	National Coatings, Inc.	604 US Hwy 150 East, Galesburg, Illinois 61401	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
4	National Coatings, Inc.	604 US Hwy 150 East, Galesburg, Illinois 61401	Fingerprint**	Quarterly
5	DSM	1421 Kalamazoo, South Haven, Michigan 49090	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
5	DSM	1421 Kalamazoo, South Haven, Michigan 49090	Fingerprint**	Quarterly
6	Brite-Kleen Markham facility	2316 W. 167 th Street Markham, Illinois 60426	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
6	Brite-Kleen Markham facility	2316 W. 167 th Street Markham, Illinois 60426	Fingerprint**	Quarterly
7	Powdertech International Corp.	5103 Evans Avenue Valparaiso, Indiana 46383	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
7	Powdertech International Corp.	5103 Evans Avenue Valparaiso, Indiana 46383	Fingerprint**	Quarterly
8	Cable Plastics Reclaiming Technologies, Inc.	795 S. 500 W. LaPorte, Indiana 46350	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
8	Cable Plastics Reclaiming Technologies, Inc.	795 S. 500 W. LaPorte, Indiana 46350	Fingerprint**	Quarterly
9	Dynachem, Inc.	Maple Grove Road, Georgetown, Illinois 61846	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
9	Dynachem, Inc.	Maple Grove Road, Georgetown, Illinois 61846	Fingerprint**	Quarterly

10	Chicago Aerosol, LLC	1300 North Street Coal City, Illinois 60416	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
10	Chicago Aerosol, LLC	1300 North Street Coal City, Illinois 60416	Fingerprint**	Quarterly
11	Albanese Confectionery Group, Inc.	1910 W. US Route 30 Merrillville, Indiana 46410	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
11	Albanese Confectionery Group, Inc.	1910 W. US Route 30 Merrillville, Indiana 46410	Fingerprint**	Quarterly
12	Griffith Laboratories	1437 W. 37 th Street Chicago, Illinois 60609	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
12	Griffith Laboratories	1437 W. 37 th Street Chicago, Illinois 60609	Fingerprint**	Quarterly
13	Tingstol Company	1600 Busse Road, Elk Grove Village, Illinois 60007	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
13	Tingstol Company	1600 Busse Road, Elk Grove Village, Illinois 60007	Fingerprint**	Quarterly
14	Superior Carriers	107 Greenway Street Westville, Indiana 46391	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
14	Superior Carriers	107 Greenway Street Westville, Indiana 46391	Fingerprint**	Quarterly
15	Former Industrial Waste Water Treatment	1331 S. First Avenue, Terre Haute, Indiana 47802	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
15	Former Industrial Waste Water Treatment	1331 S. First Avenue, Terre Haute, Indiana 47802	Fingerprint**	Quarterly

16	AAA Galvanizing, Inc.	6710 W. Plank Road Peoria, Illinois 61604	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
16	AAA Galvanizing, Inc.	6710 W. Plank Road Peoria, Illinois 61604	Fingerprint**	Quarterly
17	AAA Galvanizing, Inc.	310 E. Progress Dixon, Illinois 61021	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
17	AAA Galvanizing, Inc.	310 E. Progress Dixon, Illinois 61021	Fingerprint**	Quarterly
18	Dynachem, Inc.	Maple Grove Road, Georgetown, Illinois 61846	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
18	Dynachem, Inc.	Maple Grove Road, Georgetown, Illinois 61846	Fingerprint**	Quarterly
19	Newton County Landfill Partnership(owned by Allied Waste Industries, Inc.)	2266 E. 500 South Road Brook, Indiana 47922	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
19	Newton County Landfill Partnership(owned by Allied Waste Industries, Inc.)	2266 E. 500 South Road Brook, Indiana 47922	Fingerprint**	Quarterly
20	Lake County C&D Development Partnership (owned by Allied Waste Industries, Inc.)	10209 181th Strret Lowell, Indiana 46356	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
20	Lake County C&D Development Partnership (owned by Allied Waste Industries, Inc.)	10209 181th Strret Lowell, Indiana 46356	Fingerprint**	Quarterly
21	County Line Landfill Partnership(owned by Allied Waste Industries, Inc.)	7922 N. Old US Highway 31 Argos, Indiana 46501	Toxicity Characteristic list (see 40 CFR §261.24)	Annually

21	County Line Landfill Partnership(owned by Allied Waste Industries, Inc.)	7922 N. Old US Highway 31 Argos, Indiana 46501	Fingerprint**	Quarterly
22	EPA/Ingersoll Remediation Project	1000 W. 120 th Street Chicago, Illinois 60643	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
22	EPA/Ingersoll Remediation Project	1000 W. 120 th Street Chicago, Illinois 60643	Fingerprint**	Quarterly
23	SER of Indiana LLC	1122 Division Street Mishawaka, Indiana 46545	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
23	SER of Indiana LLC	1122 Division Street Mishawaka, Indiana 46545	Fingerprint**	Quarterly
24	Future Environmental, Inc	19701 South 97 th Avenue Mokena, Illinois 60448	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
24	Future Environmental, Inc	19701 South 97 th Avenue Mokena, Illinois 60448	Fingerprint**	Quarterly
25	ShoreMet LLC	3601 Enterprise Avenue Valparaiso, Indiana 46383	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
25	ShoreMet LLC	3601 Enterprise Avenue Valparaiso, Indiana 46383	Fingerprint**	Quarterly
26	OSI (Otto & Sons)	4545 South Racine Avenue Chicago, Illinois 60609	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
26	OSI (Otto & Sons)	4545 South Racine Avenue Chicago, Illinois 60609	Fingerprint**	Quarterly
27	Superior Carriers	2125 W. 162 nd Street Markham, Illinois 60428	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
27	Superior Carriers	2125 W. 162 nd Street Markham, Illinois 60428	Fingerprint**	Quarterly

28	Veolia ES Valley View Landfill, Inc.	1363 Bear Road Decatur, Illinois 62522	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
28	Veolia ES Valley View Landfill, Inc.	1363 Bear Road Decatur, Illinois 62522	Fingerprint**	Quarterly
29	Brittany's Tote and Tank Cleaning Services	1020 Kennedy Avenue Schereville, Indiana 46375	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
29	Brittany's Tote and Tank Cleaning Services	1020 Kennedy Avenue Schereville, Indiana 46375	Fingerprint**	Quarterly
30	Wolf Lake Industrial Center Terminal, Inc.	3200 Sheffield Avenue Hammond, Indiana 46325	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
30	Wolf Lake Industrial Center Terminal, Inc.	3200 Sheffield Avenue Hammond, Indiana 46325	Fingerprint**	Quarterly
31	Alpharma, Inc.	400 State Street Chicago Heights, Illinois 60411	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
31	Alpharma, Inc.	400 State Street Chicago Heights, Illinois 60411	Fingerprint**	Quarterly
32	Hayes Lemmerz	51650 County Road 133 Bristol, Indiana 46507	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
32	Hayes Lemmerz	51650 County Road 133 Bristol, Indiana 46507	Fingerprint**	Quarterly
33	Bales Mold Service	2824 Hitchcock Downers Grove, Illinois 60515	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
33	Bales Mold Service	2824 Hitchcock Downers Grove, Illinois 60515	Fingerprint**	Quarterly
34	Lonza Group	8316 West Route 24 Mapleton, Illinois 61547-0105	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
34	Lonza Group	8316 West Route 24 Mapleton, Illinois 61547-0105	Fingerprint**	Quarterly

35	Michner Plating Company	1725 Angling Road Jackson, Michigan 49203	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
35	Michner Plating Company	1725 Angling Road Jackson, Michigan 49203	Fingerprint**	Quarterly
36	Steris Isomedix Service, Inc.	8 Industrial Drive Coventry, Rhode Island 02816	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
36	Steris Isomedix Service, Inc.	8 Industrial Drive Coventry, Rhode Island 02816	Fingerprint**	Quarterly
37	General Press Color, Ltd.	120 Fairbanks Street Addison, Illinois 60101	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
37	General Press Color, Ltd.	120 Fairbanks Street Addison, Illinois 60101	Fingerprint**	Quarterly
38	Compass Chemical International LLC	5544 Oakdale Road, SE Smyrna, Georgia 30082	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
38	Compass Chemical International LLC	5544 Oakdale Road, SE Smyrna, Georgia 30082	Fingerprint**	Quarterly
39	DynaChem, Inc	Maple Grove Road, Georgetown, Illinois 61846	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
39	DynaChem, Inc	Maple Grove Road, Georgetown, Illinois 61846	Fingerprint**	Quarterly
40	Scepter, Inc. Bicknell Operations	6467 North Scepter Road Bicknell, Indiana 47512	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
40	Scepter, Inc. Bicknell Operations	6467 North Scepter Road Bicknell, Indiana 47512	Fingerprint**	Quarterly
41	United Wastewater Services	11807 Reading Road Cincinnati, OH 45241	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
41	United Wastewater Services	11807 Reading Road Cincinnati, OH 45241	Fingerprint**	Quarterly
42	Lonza Group	8316 West Route 24 Mapleton, IL 61547- 0105	Toxicity Characteristic list (see 40 CFR §261.24)	Annually

42	Lonza Group	8316 West Route 24 Mapleton, IL 61547-0105	Fingerprint**	Quarterly
43	Weaver Popcorn	408 West Landess Street Van Buren, IN 46991	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
43	Weaver Popcorn	408 West Landess Street Van Buren, IN 46991	Fingerprint**	Quarterly
44	EMCO Chemical Distributors	2100 Commonwealth Ave North Chicago, IL 60064	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
44	EMCO Chemical Distributors	2100 Commonwealth Ave North Chicago, IL 60064	Fingerprint**	Quarterly
45	Advanced Waste Services, Inc.	5625 Old Porter Road Portage, IN 46368	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
45	Advanced Waste Services, Inc.	5625 Old Porter Road Portage, IN 46368	Fingerprint**	Quarterly
46	PolyChem Services	374 East Joe Orr Road Chicago Heights, IL 60411	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
46	PolyChem Services	374 East Joe Orr Road Chicago Heights, IL 60411	Fingerprint**	Quarterly
47	Compass Chemical International LLC	500 Hwy 19 Huntsville TX 77342	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
47	Compass Chemical International LLC	500 Hwy 19 Huntsville TX 77342	Fingerprint**	Quarterly
48	Evonik Jayhawk Fine Chemicals	8545 SE Jayhawk Drive Galena, KS 66739	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
48	Evonik Jayhawk Fine Chemicals	8545 SE Jayhawk Drive Galena, KS 66739	Fingerprint**	Quarterly
49	Tierra Environmental Services	3821 Indianapolis Blvd., East Chicago, IN 46312	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
49	Tierra Environmental Services	3821 Indianapolis Blvd., East Chicago, IN 46312	Fingerprint**	Quarterly
50	Waste Management Deercroft Landfill	10501 West 300 North Michigan City, IN 46360	Toxicity Characteristic list (see 40 CFR §261.24)	Annually

50	Waste Management Deercroft Landfill	10501 West 300 North Michigan City, IN 46360	Fingerprint**	Quarterly
51	ICG Berrien	9834 Church Street Bridgman, MI 49106	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
51	ICG Berrien	9834 Church Street Bridgman, MI 49106	Fingerprint**	Quarterly
52	ShoreMet LLC	3478 West Marble Hill Road, Nabb, IN 47147	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
52	ShoreMet LLC	3478 West Marble Hill Road, Nabb, IN 47147	Fingerprint**	Quarterly
53	INSERV	719 Wilber South Bend, IN 46634	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
53	INSERV	719 Wilber South Bend, IN 46634	Fingerprint**	Quarterly
54	Scepter Baie- Comeau	Baie-Comeau 128, Boul. Comeau, Baie-Comeau, PQ, G4Z 3A8	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
54	Scepter Baie- Comeau	Baie-Comeau 128, Boul. Comeau, Baie-Comeau, PQ, G4Z 3A8	Fingerprint**	Quarterly
55	Petrogas Terminals, LLC	1800 W. Avenue H, Griffith, IN 46319	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
55	Petrogas Terminals, LLC	1800 W. Avenue H, Griffith, IN 46319	Fingerprint**	Quarterly
56	Beaver Oil Co.	1040 Michigan St. Gary, IN 46402	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
56	Beaver Oil Co.	1040 Michigan St. Gary, IN 46402	Fingerprint**	Quarterly
57	Rhodia Inc	1020 State Street Chicago Heights, IL 60411	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
57	Rhodia Inc	1020 State Street Chicago Heights, IL 60411	Fingerprint**	Quarterly
58	Buckeye Terminals	226 E. Hosler Rd. Huntington, IN 46750	Toxicity Characteristic list (see 40 CFR §261.24)	Annually

58	Buckeye Terminals	226 E. Hosler Rd. Huntington, IN 46750	Fingerprint**	Quarterly
59	White Oak Resources, LLC	Mine #1 Pond 005 Dahlgren, IL 62828	Toxicity Characteristic list (see 40 CFR §261.24)	Annually
59	White Oak Resources, LLC	Mine #1 Pond 005 Dahlgren, IL 62828	Fingerprint**	Quarterly

**Minimum Fingerprinting analytical parameters are specified in Part III(A) subpart(F) of this permit